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refineries, between motor vehicle diesel fuel production and gasoline production.

[66 FR 5136, Jan. 18, 2001, as amended at 70 FR 40896, July 15, 2005]

§ 80.596 How is a refinery motor vehicle diesel fuel volume baseline calculated?

(a) For purposes of this subpart, a refinery's motor vehicle diesel fuel volume baseline is calculated using the following equation:

$$V_{Base} = \frac{\sum_{i=1}^{n} (V_i)}{m/12}$$

Where:

 V_{base} = Volume baseline value, in gallons. V_i = Volume of motor vehicle diesel fuel batch i. in gallons.

- n = Total number of batches of motor vehicle diesel fuel produced for U.S. use during January 1, 1998 through December 31, 1999 (or the total number of batches of motor vehicle diesel fuel produced during the most recent calendar year the refinery was in operation after being reactivated pursuant to §80.595(c)(6)); or, for a foreign refinery, the total number of batches of motor vehicle diesel fuel produced and imported into the U.S. during January 1, 1998 through December 31, 1999 (or the total number of batches of motor vehicle diesel fuel produced and imported into the U.S. during the most recent calendar year the refinery was in operation after being reactivated pursuant to §80.595(c)(6)).
- i = Individual batch of motor vehicle diesel fuel produced during January 1, 1998 through December 31, 1999 (or individual batch of motor vehicle diesel fuel produced during the most recent calendar year the refinery was in operation after being reactivated pursuant to \$80.595(c)(6)); or, for a foreign refinery, individual batch of motor vehicle diesel fuel produced and imported into the U.S. during January 1, 1998 through December 31, 1999 (or individual batch of motor vehicle diesel fuel produced and imported into the U.S. during the most recent calendar year the refinery was in operation after being reactivated pursuant to \$80.595(c)(6)).
- m = Number of months in the baseline period (24 except in the case of a startup or reactivation).
- (b) If insufficient information is available for the Administrator to establish a baseline under paragraph (a) of this section, the baseline may be de-

termined under the provisions of $\S 80.595(f)$.

[66 FR 5136, Jan. 18, 2001, as amended at 70 FR 40896, July 15, 2005]

§80.597 What are the registration requirements?

The following registration requirements apply under this subpart:

- (a) Registration for motor vehicle diesel fuel. Refiners having any refinery that is subject to a sulfur standard under §80.520(a), and importers importing such diesel fuel, must provide EPA the information under §80.76, if such information has not been provided under the provisions of this part. In addition, for each import facility, the same identifying information as required for each refinery under §80.76(c) must be provided.
- (b) Registration for NRLM diesel. Refiners and importers that intend to produce or supply NRLM diesel fuel by June 1, 2007, must provide EPA the information under §80.76 no later than December 31, 2005, if such information has not been provided under the provisions of this part. In addition, for each import facility, the same identifying information as required for each refinery under §80.76(c) must be provided.
- (c) Registration for ECA marine fuel. Refiners and importers that intend to produce or supply ECA marine fuel beginning June 1, 2014, must provide EPA the information under §80.76 no later than December 31, 2012, if such information has not been previously provided under the provisions of this part. In addition, for each import facility, the same identifying information as required for each refinery under §80.76(c) must be provided.
- (d) Entity registration. (1) Except as prescribed in paragraph (d)(6) of this section, each entity as defined in §80.502 that intends to deliver or receive custody of any of the following fuels from June 1, 2006 through May 31, 2010, must register with EPA by December 31, 2005, or six months prior to commencement of producing, importing, or distributing any distillate listed in paragraphs (d)(1)(i) through (d)(1)(iii) of this section:
- (i) Fuel designated as 500 ppm sulfur MVNRLM diesel fuel under §80.598 on

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which taxes have not been assessed pursuant to IRS code (26 CFR part 48).

- (ii) Fuel designated as 15 ppm sulfur MVNRLM diesel fuel under \$80.598 on which taxes have not been assessed pursuant to IRS code (26 CFR part 48).
- (iii) Fuel designated as NRLM diesel fuel under §80.598 that is undyed pursuant to §80.520.
- (iv) Fuel designated as California Diesel fuel under §80.598 on which taxes have not been assessed and red dye has not been added (if required) pursuant to IRS code (26 CFR part 48) and that is delivered by pipeline to a terminal outside of the State of California pursuant to the provisions of §80.617(b).
- (2) Except as prescribed in paragraph (d)(6) of this section, each entity as defined in §80.502 that intends to deliver or receive custody of any of the following fuels from June 1, 2007, through May 31, 2014, must register with EPA by December 31, 2005, or six months prior to commencement of producing, importing, or distributing any distillate listed in paragraph (d)(1) of this section:
- (i) Fuel designated as 500 ppm sulfur MVNRLM diesel fuel under §80.598 on which taxes have not been assessed pursuant to IRS code (26 CFR part 48).
- (ii) Fuel designated as NRLM diesel fuel under §80.598 that is undyed pursuant to §80.520.
- (iii) Fuel designated as heating oil under §80.598 that is unmarked pursuant to §80.510(d) through (f).
- (iv) Fuel designated as LM diesel fuel under §80.598(a)(2)(iii) that is unmarked pursuant to §80.510(e).
- (3) Except as prescribed in paragraph (d)(6) of this section, each entity as defined in §80.502 that intends to deliver or receive custody of any of the following fuels beginning June 1, 2014, must register with EPA by December 31, 2012, or prior to commencement of producing, importing, or distributing any distillate or residual fuel listed in this paragraph (d):
- (i) Fuel designated as 1,000 ppm sulfur ECA marine fuel under § 80.598.
- (ii) [Reserved]
- (4) Registration shall be on forms prescribed by the Administrator, and shall include the name, business address, contact name, telephone number, e-mail address, and type of produc-

tion, importation, or distribution activity or activities engaged in by the entity.

- (5) Registration shall include the information required under paragraph (e) of this section for each facility owned or operated by the entity that delivers or receives custody of a fuel described in paragraphs (d)(1) through (3) of this section.
- (6) Exceptions for Excluded Liquids. An entity that would otherwise be required to register pursuant to the requirements of paragraphs (d)(1) through (3) of this section is exempted from the registration requirements under this section provided that:
- (i) The only diesel fuel or heating oil that the entity delivers or receives on which taxes have not been assessed or which is not received dyed pursuant to IRS code 26 CFR part 48 is an excluded liquid as defined pursuant to IRS code 26 CFR 48.4081-1(b).
- (ii) The entity does not transfer the excluded liquid to a facility which delivers or receives diesel fuel other than an excluded liquid on which taxes have not been assessed pursuant to IRS code (26 CFR part 48).
- (e) Facility registration. (1) List for each separate facility of an entity required to register under paragraph (d) of this section, the facility name, physical location, contact name, telephone number, e-mail address and type of facility. For facilities that are aggregated under §80.502, provide information regarding the nature and location of each of the components. If aggregation is changed for any subsequent compliance period, the entity must provide notice to EPA prior to the beginning of such compliance period.
- (2) If facility records are kept offsite, list the off-site storage facility name, physical location, contact name, and telephone number.
- (3) Mobile facilities: (i) A description shall be provided in the registration detailing the types of mobile vessels that will likely be included and the nature of the operations.
- (ii) Entities may combine all mobile operations into one facility; or may split the operations by vessel, region, route, waterway, *etc.* and register separate mobile facilities for each.

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- (iii) The specific vessels need not be identified in the registration, however information regarding specific vessel contracts shall be maintained by each registered entity for its mobile facilities, pursuant to §80.602(d).
- (f) Changes to registration information. Any company or entity shall submit updated registration information to the Administrator within 30 days of any occasion when the registration information previously supplied for an entity, or any of its registered facilities, becomes incomplete or inaccurate.
- (g) Issuance of registration numbers. EPA will supply a registration number to each entity and a facility registration number to each of an entity's facilities that is identified, which shall be used in all reports to the Administrator

[69 FR 39190, June 29, 2004, as amended at 70 FR 70510, Nov. 22, 2005; 71 FR 25720, May 1, 2006; 75 FR 22972, Apr. 30, 2010]

§ 80.598 What are the designation requirements for refiners, importers, and distributors?

- (a) Designation requirements for refiners and importers. (1) Any refiner or importer shall accurately and clearly designate all fuel it produces or imports for use in diesel motor vehicles as either motor vehicle diesel fuel meeting the 15 ppm sulfur standard under \$80.520(a)(1) or as motor vehicle diesel fuel meeting the 500 ppm sulfur standard under \$80.520(c).
- (2) Subject to the restrictions in paragraph (a)(3) of this section, beginning June 1, 2006, any refiner or importer shall accurately and clearly designate each batch of diesel fuel or distillate fuel for which they transfer custody to another entity, according to the following categories, including specifying its volume:
- (i) Designate the fuel as one of the following fuel types:
- (A) Motor vehicle, nonroad, locomotive or marine (MVNRLM) diesel fuel.
 - (B) Heating oil.
 - (C) Jet fuel.
 - (D) Kerosene.
 - (E) No. 4 fuel.
 - (F) Distillate fuel for export only.

- (G) Exempt distillate fuels such as fuels that are covered by a national security exemption under \$80.606, fuels that are used for purposes of research and development pursuant to \$80.607, and fuels used in the U.S. Territories pursuant to \$80.608 (including additional identifying information).
- (H) ECA marine fuel. This designation may be used beginning June 1, 2014, and fuel designated as such is subject to the restrictions in paragraph (a)(3)(xy) of this section.
- (ii) From June 1, 2006 through May 31, 2014 any batch designated as MVNRLM diesel fuel must also be designated as one of the following:
 - (A) Motor vehicle diesel fuel; or
 - (B) NRLM diesel fuel.
- (iii) From June 1, 2010 through May 31, 2012 any batch designated as NRLM must also be designated as one of the following:
 - (A) NR diesel fuel; or
 - (B) LM diesel fuel.
- (iv) Until June 1, 2014, any batch designated as MVNRLM diesel fuel must also be designated according to one of the following three sulfur level specifications:
- (A) 15 ppm if its sulfur content is less than or equal to 15 ppm.
- (B) 500 ppm if its sulfur content is less than or equal to 500 ppm.
- (C) High Sulfur if its sulfur content is greater than 500 ppm.
- (v) From June 1, 2006, through May 31, 2010, any batch designated as motor vehicle diesel fuel must also be designated according to one of the following distillation classifications that most accurately represents the fuel:
- (A) #1D.
- (B) #2D.
- (C) NP diesel (NP).
- (3) The following restrictions and clarifications apply:
- (i) Prior to June 1, 2006, any batch of MVNRLM not containing visible evidence of red dye under §80.520(b) must be designated as motor vehicle diesel fuel
- (ii) Any distillate fuel containing visible evidence of dye may not be designated as motor vehicle diesel fuel unless it is further designated as tax exempt motor vehicle diesel fuel.